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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15110544

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SIGNATURE:	/Clifford O. Chi/
DATE SIGNED:	07/08/2016

Total Attachments: 4	
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COMBINED OATH/DECLARATION/ASSIGNMENT OF INVENTION

ASSIGNMENT

For valuable consideration, we, LI, Junqi of Shenzhen, China; LIU, Qing of Shenzhen, China; XU, Yi of Japan; OUYANG, Miaoan of Shenzhen, China; NIE, Yan of Shenzhen, China and YANG, Hu of Shenzhen, China (hereinafter referred to as "Assignor") hereby assign to YUANMENG PRECISION TECHNOLOGY (SHENZHEN) INSTITUTE, a corporation organized and existing under and by the virtue of the laws of China and having a place of business at Room 110, Shenzhen IC Design&Application Industrial Park, No.1089, Chaguang Road, Nanshan District Shenzhen, Guangdong 518000 China, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the invention and improvements which are the subject of an application for United States Patent filed July 8, 2016, U.S. Application No. <u>15/110,544</u> entitled ELECTRON BEAM MELTING AND

CUTTING COMPOSITE 3D PRINTING APPARATUS, and related applications and patents, this assignment including said application, any and all United States and foreign patents granted for any of said inventions or improvements, including all divisions, continuations, reissues, continuations-in-part and extensions thereof, and the right to claim priority based on the filing date of said application and based on the filing date of any provisional application of which said application claims the benefit under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I/we authorize the Assignee to apply in all countries in my/our name/names or in its own name for patents and like rights of exclusion and for inventor's certificates for said inventions and improvements; and I/we agree for myself/ourselves and my/our heirs, legal representatives and assigns, without further compensation, upon request to perform such lawful acts, to promptly provide Assignce with all pertinent facts and documents relating to said invention or application as may be known and accessible to me/us, to testify in any interference or litigation related to said invention or application and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

The Assignor hereby covenants that no assignment, sale, agreement, or encumbrance has

Page 1

been or will be made or entered into which would conflict with this Agreement.

Page 2

PATENT REEL: 039108 FRAME: 0867

OATH/DECLARATION

The above identified application was made or authorized to be made by me/us, the Assignor of this invention.

I/We, the Assignor, believe that I am/we are the original inventor or an original joint inventor of a claimed invention in the application.

I/We have reviewed and understand the contents of the application and am/are aware of the duty to disclose, to the United States Patent and Trademark Office, all information that is material to patentability of the invention.

I/We, the Assignor, hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Signed and Accepted by:

Li Junqi

LI, Junqi

LIU QING

LIU, Qing

<u>May 26, 2016</u> Date

May 26, 2016

Date

Xu Yi

XU, Yi

Ouyonly MIAO'AN

OUYANG, Miaoan

May 26, 2016 Date

May 26, 2016 Date

Page 3

PATENT REEL: 039108 FRAME: 0868

Patent Docket No.: 1588-003.101

<u>Nie Yan</u> NIE, Yan

Yang, HU YANO, HU

May 26, 2016 Date

May 26, 2016 Date

RECORDED: 07/08/2016